

**THEREFORE I CLAIM**

1. A multi-purpose tool assembly adapted to repair golf greens,  
said tool assembly comprising:
  - 5 a) a handle section having a handle grip portion and a  
connecting portion;
  - b) an elongate operating section comprising a first end  
portion having a green divot repair portion and a  
second end portion having a coring tool portion;
  - 10 c) said operating section having a first operating position  
in which the second end portion of the operating  
section is connected to the connecting portion of the  
handle section and the first end portion of the operating  
section is spaced from the handle section with its green  
15 divot repair portion positioned to perform a green divot  
repair operation, said operating tool having a second  
operating position in which the first end portion of the  
operating section is connected to the connecting  
portion of the handle section and the second portion of  
20 the operating section is spaced from the handle section  
with the coring tool portion positioned to perform a  
coring operation.
2. The tool assembly as recited in Claim 1, wherein said handle  
25 section comprises a cylindrical rolling member which is  
located so that the handle grip portion is arranged to be able  
to be positioned with roller member in engagement with a

green surface to perform a rolling operation of the green surface.

- 5        3.    The tool assembly as recited in Claim 2, wherein said roller member is configured to comprise at least a portion of the handle section so as to be able to be manually gripped when the tool assembly is in its first or second operating position.
- 10      4.    The tool assembly as recited in Claim 1, wherein each of said first and second end portions of the operating section are arranged to be connected to the connecting portion of the handle section in telescoping relationship.
- 15      5.    The tool assembly as recited in Claim 4, wherein the connecting portion of the handle section has a handle section recess having an interior cross sectional configuration, such that the first end portion of the operating section with its divot repair portion fits within the handle section recess in the second operating position, and said  
20      second end portion of the operating section with its coring tool portion fits within the handle section recess in the first operating position.
- 25      6.    A multi-purpose tool assembly adapted to repair golf greens, said tool assembly comprising:

- a) a handle section comprising a handle grip portion and a shaft connecting portion having an elongate handle section recess;
  - b) an elongate operating section comprising an elongate extension member having first and second end portions positioned at opposite ends of the extension member, said first end portion having a divot repair portion and said second end portion having a coring tool portion;
  - c) said operating section having a first operating position in which the second end portion of the extension member, with its coring tool portion fits within said handle section recess, and said first end portion of the extension member with its divot repair portion being positioned in a first operating position to accomplish its divot repair function, said elongate extension member having a second operating position in which the first end portion of the extension member with its divot repair portion, being positioned within the handle section recess, and the second end portion of the extension member with its coring tool portion is positioned in the second operating position to perform its coring operation.
7. The tool assembly as recited in Claim 6, wherein each of the first and second end portions of the extension member fit in telescoping fashion in the handle section recess, said

connecting shaft portion having a shaft locking portion, each of said first and second end portions of the extension member having an extension member locking portion adapted to engage the shaft locking portion in locking relationship.

5

8. The tool assembly as recited in Claim 7, wherein the shaft locking portions and the extension member locking portions interfit in protrusion/recess engagement.

10

9. The tool assembly as recited in Claim 8, wherein said locking portions are arranged with a positioning function to resist rotational movement of the extension member relative to the shaft connecting portion in a manner that there is a protrusion slot positioning configuration of said locking portions.

15

10. The tool assembly as recited in Claim 7, wherein said shaft connecting portion has a first end portion connecting to the handle grip portion and a second opposite end portion, the shaft locking portion being positioned at the second end portion of the shaft connecting portion, and each of said locking portions of the first and second end portions of the extension member are positioned along a longitudinal axis of the extension member spaced from an outer end edge portion of the first or second end portion, so that when either of the first and second end portions of the extension member

20

25

is inserted into the handle section recess, a substantial portion of the first or second end portion of the extension member is positioned within the handle section recess.

- 5     11. The tool assembly as recited in Claim 10, wherein said locking portions comprise a protrusion slot arrangement to locate either the first or second portion of the extension member relative to rotation about a longitudinal axis of the extension member, and said locking portion comprises a  
10     protrusion and recess arrangement to limit movement of the first or second end portion of the extension member from movement parallel to said longitudinal axis.
- 15     12. The tool assembly as recited in Claim 6, wherein each of the first and second portions of the extension member are positioned so that each of these extend into a substantial portion of the handle section recess in telescoping relationship, and there is a locking portion to retain the first or  
20     second portions of the extension member in the handle section recess, said second section of the extension member having an interior chamber extending along a longitudinal axis of said extension member so that cores of a ground surface that are cut by the coring tool portion are able to move successively upward into said chamber.
- 25     13. The tool assembly as recited in Claim 12, wherein said second portion of the extension member has an access

opening therein at a location spaced from said coring tool portion along said longitudinal axis to enable access to said chamber to assist in removing cores from said chamber.

- 5     14. The tool assembly as recited in Claim 12, wherein said first and second end portions of the extension member have a length dimension which is at least three inches so that said first and second end portions of the extension member are each able to move at least three inches into the handle section recess.
- 10
15. The tool assembly as recited in Claim 15, wherein said dimension of the first and second end portions is at least six inches.
- 15
16. A method of repairing golf greens or similar ground surfaces, said method comprising :
- 20
- a) providing a tool assembly comprising;
- i. a handle section having a handle grip portion and a connection portion;
- ii. providing an elongate operating section comprising a first end portion having a green divot repair portion and a second end portion having a coring tool portion;
- 25
- b) arranging said tool assembly in a first operating position in which the second end portion of the

operating section is connected to the connecting portion of the handle section and the first end portion of the operating section is spaced from the handle section;

- 5           c)   positioning the divot repair portion adjacent to the ground surface and performing a divot repair operation;
- d)   arranging the tool in a second operating position in which the first end portion of the operating section is connected to the connecting portion of the handle
- 10           section and the second portion of the operating section is spaced from the handle section;
- e)   positioning the coring tool portion adjacent to the ground surface and performing a coring operation.

- 15    17.   The method as recited in Claim 16, providing said handle with a cylindrical rolling member, and locating the handle grip portion so that the handle grip portion is positioned with the roller member in engagement with a ground surface to perform a rolling operation of the ground surface.

20

18.   The method as recited in Claim 17, wherein said roller member is configured to comprise at least a portion of the handle section, and manually gripping the roller member when the tool assembly is in its first or second operating
- 25           position performing a divot repair operation or a coring operation.

19. The method as recited in Claim 16, wherein each of said first and second end portions of the operating section are connected to the connecting portion of the handle section by engaging them in a telescoping relationship.